

REMARKS

In response to the Office Action dated November 4, 2003, Applicant respectfully requests reconsideration of the pending claims based on the foregoing amendments and following remarks. Applicant respectfully submits that the claims as presented are in condition for allowance.

Claims 1-58 were pending in this application. Applicant has amended claims 1, 18, 31, and 46, and added new claims 59-62. After these amendments, claims 1-62 are now pending, in which claims 1, 18, 31, and 46 are independent claims. For the reasons stated below, Applicant respectfully submits that all claims pending in this application are in condition for allowance.

In the Office Action mailed November 4, 2003, claims 1, 16, 18, 30, 31, 45, 46, and 58 were rejected under 35 U.S.C. §102(b) as being anticipated by U.S. Patent 5,946,684 to Lund (“Lund”). Claims 5, 6, 8, 10, 11, 14, 15, 24, 26, 27, 34, 35, 38, 40, 41, 44, 52, 54, and 55 were rejected under 35 U.S.C. §103(a) as being unpatentable over Lund in view of US Publication No. 2002/0067816 A1 to Bushnell (“Bushnell”). Claims 2-4, 7, 9, 12, 13, 16, 17, 19-23, 25, 28, 29, 32, 33, 36, 37, 39, 42, 43, 47-51, 53, 56, and 57 were rejected under 35 U.S.C. §103(a) as being unpatentable over Lund. To the extent that any of the rejections might still be applied, it is respectfully traversed.

Lund describes a method and system for providing computer-network related information about a calling party. Four exemplary embodiments are described in Lund. The first embodiment is equipped with an advanced intelligence network (AIN). When a called party’s central office (SSP) receives an incoming call, the SSP sends a query to a service control point (SCP). SCP then decides which services are available to the calling party’s customer premises

equipment (CPE). Based on the determination, the SCP obtains the calling party's computer-network address (e.g., its URL) and transmit it to the SSP for delivery to the called party's CPE 252. (See col. 3, line 53 to col. 4, line 30.) In the second embodiment in which the called party's central office is not equipped with AIN software, the central office determines the available service of the called party's CPE and retrieves the computer-network address for delivery to the called party's CPE. (See col. 4, line 31 to col. 5, line 18.) Lund's third embodiment discloses that the called party's CPE runs an application that indexes a directory database to retrieve the computer-network address associated with the calling party's number. (See col. 5, lines 19-55.) The fourth embodiment of Lund discloses that an application located in a computer network sends the calling-party-customized information directly to the CPE. In this embodiment, when the called party's central office receives the calling party's number, it sends the number to the CPE. The CPE then sends the number to an application running in a computer network so that the application returns the calling-party-customized information to the CPE.

Lund, however, fails to teach or suggest a server that receives "a plurality of user profile information," said user profile information comprising at least a caller directory number and at least one enhanced caller information, in which a message is sent "from the service control point to the server" in response to a query, said message comprising a calling party number and a called party number, and the server matches "the calling party number to the caller directory number," selects "an enhanced caller information, based on the called party number, from the user profile information that has the caller directory number matching with the calling party number," and provides "the enhanced caller information to the subscriber," as recited in claims 1 and 31. Claims 18 and 46 recite similar limitations. As described above, in the embodiments of

Lund , the called party's computer-network address is retrieved by any of the SCP, the SSP, or the called party's CPE. The first three embodiments of Lund only retrieve and deliver the calling party URL to the called party but not an enhanced caller information. Even if the fourth embodiment discusses the delivery of the calling-party-customized information, the calling-party-customized information is requested directly by the called party's central office to the CPE without sending a query to the SCP in response to a trigger (that is encountered by an incoming call) and sending a message from the SCP to the server in response to the query, as recited in the independent claims of the present invention. That is, none of the four embodiments teaches or suggests that the called party's computer-network address is sent to a server, the server matches the address, selects an enhanced caller information based on the called party number, and delivers enhanced caller information to the called party based at least in part on the user profile information (stored) in the server.

Accordingly, Applicant believes claims 1, 18, 31, and 46 are patentable over Lund and the rejections under 35 U.S.C. 102(b) should be withdrawn. Dependent claims 16, 30, 45, an 58 are also believed to be patentable at least due to their dependencies from patentable independent claims.

Furthermore, Applicant respectfully submits that dependent claims 2-4, 7, 9, 12-13, 16-17, 19-23, 25, 28-29, 32-33, 36-37, 39, 42-43, 47-51, 53, and 56-57 are patentable and the rejections thereof under 35 U.S.C. 103(a) over Lund should be withdrawn at least due to their dependencies from patentable independent claims 1, 18, 31, and 46.

The Office Action did not rely on Bushnell to reject any of the independent claims of the present invention. For the records, Applicant would like to distinguish the present invention

from Bushnell. Bushnell relates to a caller profile system and service that enables a caller to establish a caller profile which is selectively delivered to called parties contemporaneous with the delivery of a call. As described with reference to Figure 4, the calling party is required to enter options for this call (that is, select which caller profile to be delivered to the called party) after he/she initiates a call. When the call is made to the called party's switch, the switch first checks if the called party has subscribed to the caller profile service. If so, the switch queries a SCP for a caller profile for this call and the SCP sends the caller profile to the switch to be delivered to the called party.

Bushnell fails to teach or suggest, for example, the steps of receiving a plurality of user profile information, the user profile information comprising at least one enhanced caller information that is pre-entered by a user, selecting an enhanced caller information based on the called party number, and providing an enhanced called information to the subscriber from the server, the enhanced caller information being based at least in part on the user profile information, as recited in method claims 1 and 36 and similarly in system claims 18 and 46. Therefore, it would not have been obvious for one skilled in the art to combine Lund and Bushnell to achieve the method and systems as recited in the independent claims and dependent claims 5-6, 8, 10-11, 14-15, 24, 26-27, 34-35, 38, 40-41, 44, 52, and 54-55. Applicant, thus, respectfully submits that the rejection of these claims under 35 U.S.C. 103(a) over Lund in view of Bushnell should be withdrawn.

In view of the foregoing all of the claims in this case are believed to be in condition for allowance. Should the Examiner have any questions or determine that any further action is

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desirable to place this application in even better condition for issue, the Examiner is encouraged to telephone Applicant' undersigned representative at the number listed below.

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Respectfully submitted,

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